

CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION
OFFICE OF THE STATE FIRE MARSHAL
FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

LISTING SERVICE

LISTING No. 7256-1558:100 Page 1 of 1

CATEGORY: Single/Multiple Station Smoke Detector-Ionization

LISTEE: USI Electric Inc., 7-A Gwynns Mill Court, Owings Mills, MD 21117-3586
Contact: Stephen Babinec (410) 363-3000 Fax (414) 363-2218

DESIGN: Models USI-1103, USI-1203, USI-1204, USI-1208, USI-1122L, USI-1223L, USI-1227L, USI-1228L and USI-1213 ionization smoke detectors. Models USI-1122L, USI-1223L, USI-1227L, USI-1228L are single station, battery operated detectors. Models USI-1213, USI-1203, USI-1204, USI-1208 and USI-1103 are single and multiple station, AC powered detectors. Refer to listee's data sheet for additional detailed product description and operational considerations.

RATING: USI-1122L, USI-1223L, USI-1227L, USI-1228L: 9 VDC
USI-1213, USI-1203, USI-1204, USI-1208, USI-1103: 120 VAC

INSTALLATION: In accordance with listee's printed installation instructions, applicable codes and ordinances and in a manner acceptable to the authority having jurisdiction.

MARKING: Listee's name, model number, electrical rating and UL label.

APPROVAL: Listed as single or multiple station ionization smoke detectors.

These units can generate a distinctive temporal code pattern fire alarm signal in accordance with NFPA 72, 1999 Edition. Refer to listee's Installation Instructions Manual for details.

NOTE: The ionization type detectors are generally more effective at detecting fast, flaming fires which consume combustible materials rapidly and spread quickly. Sources of these fires may include paper burning in a waste container or a grease fire in the kitchen. The photoelectric type detectors are generally more effective at detecting slow, smoldering fires which smolder for hours before bursting into flame. Sources of these fires may include cigarettes burning in couches or bedding.

XLF: 7256-0899:108

11-21-2000



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued:

JUNE 17, 2003

*Listing Expires **June 30, 2004***

Authorized By:

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Program Manager